## AD-A247 799

CONFERENCE ON COMBINED EFFECTS:

TRAUMA AND OTHER FACTORS

'ATION PAGE

Form Approved OMB NO. 0704-0188

suding the time for reviewing instructions, secretary entering data is Sand comments respirately the burden estimates or any other insert thices. Directorate for information Operations and Reservs, 1215 let private Aeduction Project (0704-0188), Washington, OC 20583. a average i nour ser researce, including the time for reviewing in

2. REPORT DATE

3. REPORT TYPE AND DATES COVERED

FINAL 01 Jun <u>90 To 31 May</u> 91 A TITLE AND SUBTITLE

RADIATION, MICROGRAVITY,

S. FUNDING NUMBERS
GA - AFOSR-90-0236 PE - 61102F

PR - 2312

TA - A5

6. AUTHORISI

Dr Beem

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)

American Institute of Biological Sciences 730 11th Street, N.W. Washington, DC 20001

AFOSR-TR-

8. PERFORMING ORGANIZATION REPORT NUMBER

00.72

9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES)

T. JAN CERVENY, Lt Col, USAF AFOSR/NL Building 410 Bolling AFB DC 20332-6448

10. SPONSORING/MONITORING AGENCY REPORT MUMBER

11. SUPPLEMENTARY NOTES

122 DISTRIBUTION / AVAILABILITY STATEMENT

Approved for public release: distribution unlimited

12h DISTRIBUTION CODE

#### 13. ABSTRACT (Mazimum 200 words)

The Section Conference was a success and the information presented by the speakers was acknowledged by the attendees. All American presenters provided acceptable camera-ready manuscripts for inclusion in the COSPAR proceedings to by published by Pergamon Press. The projected publication data for the proceedings is November 1991.



14. SUBJECT TERMS 15. NUMBER OF PAGES 16. PRICE CODE

SECURITY CLASSIFICATION OF REPORT

SECURITY CLASSIFICATION OF THIS PAGE UNCLASSIFIED

SECURITY CLASSIFICATION OF ABSTRACT

20. UMITATION OF ABSTRACT

UNCLASSIFIED

UNLIMITED

UNCLASSIFIED

# FINAL TECHNICAL REPORT AFSOR-90-0236

| Acerulan For              |  |
|---------------------------|--|
| AT'S CRAPA V              |  |
| Olim TAU<br>U a made test |  |
| Justificate is            |  |
| 5 <i>y</i>                |  |
| Dacabeto. I               |  |
| Exercise the specimens of |  |
| Dist Av de Communication  |  |
| A-1                       |  |

### I. Introduction

COSPAR was established by the international Council of Scientific Unions (ICSU) in October 1956 to continue the cooperative programs of rocket and satellite research successfully undertaken during the International Geophysical Year of 1957-58. The ISCU resolution creating COSPAR stated that the primary purpose of COSPAR was to "provide the world scientific community with the means whereby it may exploit the possibilities of satellites and space probes of all kinds for scientific purposes, and exchange and resulting data on a cooperative basis."

The objective of the AFOSR supported AIBS project was to provide for travel and subsistence support for a limited number of US speakers to attend Section MF.4 "Combined Effects: Radiation, Microgravity, Trauma and other Factors" at the XXVIIIth meeting of COSPAR held at The Hague, The Netherlands, 25 June - 7 July 1990.

### II. Meeting Report

The Section MF.4 session was a success and the information presented by the speakers was acknowledged by the attendees. All American presenters provided acceptable camera-ready manuscripts for inclusion in the COSPAR proceedings to be published by Pergamon Press. Receipt of all manuscripts was acknowledged by Pergamon Press in Oxford, UK. Usually, the COSPAR proceedings appear approximately one year after the biennial meeting, but for the 1990 meeting, the projected publication date is November 1991, according to Dr. Gerda Horneck of COSPAR.

Submitted by:

Donald R. Beem, Ph.D

Director

Special Science Programs AIBS, 730 11th Street, NW Washington, DC 20001-4521

(202) 628-1500

92-05618